

Technical Review Cover Sheet

Panel Details

Fiscal Year 2010 **CFDA/Subprogram** 84.351D **Schedule No** 1 **Tier No.** 1

Panel Name Panel - 11

Applicant Name	Tennessee Arts Commission -- Arts Education ,	PR/Award No	U351D100011
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Questions

	Points Possible	Points Scored
1. Selection Criteria		
Need for Project	15	12
Significance	10	7
Project Design	25	25
Project Personnel	10	9
Management Plan	20	20
Project Evaluation	20	20
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TOTAL	100	93

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Applicant Name	Tennessee Arts Commission -- Arts Education ,	PR/Award No	U351D100011
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Reviewer Name

Selection Criteria - Need for Project

- Your comments and scores should address the following criteria:**
- (a) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.**

(b) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps

or weaknesses.

Strengths:

The holistic focus of combining knowledge and skill development with peer relationship networks will be very effective on the long term impact on teachers ability to effectively adjust techniques as students and their classrooms change overtime.

The program has a solid foundation in research and community need as an informed evolution of lessons learned from previous research based program.

weaknesses:

Because the program focuses primarily on teacher professional development, the information about actual, concrete service to students was very abstract, so it was difficult to determine direct student impact.

Question Status:Completed

Reviewer Score: 12

Selection Criteria - Significance

Your comments and scores should address the following criteria:

- (1) The likely utility of the products (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for their being used effectively in a variety of other settings.**
- 2.**

strengths:

A thorough, wide variety of useful, relevant products are proposed.

The groups & networks named as being the targets for these products was thorough, as was their use and purpose for each group.

weaknesses:

Because some products are non-tangible, developing a concrete format or package to disseminate the materials would be effective. This was not mentioned.

A concrete plan to disseminate the materials was not clear.

Question Status: Completed

Reviewer Score: 7

Selection Criteria - Quality of Project Design

Your comments and scores should address the following criteria:

- (1) The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.**
- (2) The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.**
- (3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.**

strengths:

The research and practice studies referenced are the current standard, most current and relevant work in the arts education field. The use of these references was insightful and informed.

The project's purpose is to create a movement of arts integration in an entire school and is designed to support both arts and core standards.

The project is developed from a previous initiative that had sustainability challenges this project attempts to address the former challenge in interest if long term sustainability.

weaknesses:

None in this section.

Question Status:Completed

Reviewer Score: 25

Selection Criteria - Quality of Project Personnel

- Your comments and scores should address the following criterion:**
4. **(1) The Secretary considers the quality of the personnel who will carry out the proposed project. In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.**
- (2) In addition, the Secretary considers the following factor: The qualifications, including relevant training and experience, of key project personnel.**

Strengths:

The personnel listed in the narrative have strong highly qualified backgrounds in their respective fields.

Weakness:

Diversity is difficult to determine.

Question Status:Completed

Reviewer Score: 9

Selection Criteria - Quality of the Management Plan

5. **Your comments and scores should address the following criteria:**
- (1) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined**

responsibilities, timelines, and milestones for accomplishing project tasks.

(2) The extent to which the time commitments of the project director and Principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.

(3) The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.

Strengths:

The project is developed based on a logic model, with clearly defined management details.

The timeline, roles, responsibilities are clearly defined and allow for responsible oversight.

Milestones are defined, productive, realistic with continuous opportunities for improvement and feedback.

Weaknesses:

None in this section

Question Status:Completed

Reviewer Score: 20

Selection Criteria - Quality of the Project Evaluation

Your comments and scores should address the following criteria:

6. **(1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.**

(2) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.

Strengths:

Goals, objectives are clear, measurable, realistic, consider multiple levels of learning within the time frame.

Evaluation methods are multitiered, including formative evaluation process as well as summative to allow for on going picture of the program throughout.

Evaluation considers use of program in long run to other districts.

The project's emphasis on collaboration is built into the evaluation process in sharing and processing of data.

Weaknesses:

None in this section

Question Status:Completed

Reviewer Score: 20

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Panel Details

Fiscal Year 2010 **CFDA/Subprogram** 84.351D **Schedule No** 1 **Tier No.** 1

Panel Name Panel - 11

Applicant Name	Tennessee Arts Commission -- Arts Education ,	PR/Award No	U351D100011
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Questions

	Points Possible	Points Scored
1. Selection Criteria		
Need for Project	15	15
Significance	10	8
Project Design	25	25
Project Personnel	10	9
Management Plan	20	18
Project Evaluation	20	20
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TOTAL	100	95

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Applicant Name	Tennessee Arts Commission -- Arts Education ,	PR/Award No	U351D100011
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Reviewer Name

Selection Criteria - Need for Project

- Your comments and scores should address the following criteria:**
- (a) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.**
(b) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps

or weaknesses.

Strengths:

- The use of a peer to peer professional development model is highly effective.(Page 1)
- The focus on teacher pedagogy to increase the effectiveness of instruction and strengthening standards-based arts instruction.(Page 2)
- The gaps have been clearly identified; there is a great need and the project specifically addresses those needs.(Page 3)

No Weaknesses

Question Status:Completed

Reviewer Score: 15

Selection Criteria - Significance

Your comments and scores should address the following criteria:

- 2. (1) The likely utility of the products (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for their being used effectively in a variety of other settings.**

Strengths:

- The information, materials, processes and techniques will result in a replicable model that can be implemented in other school districts across the state. (Page 5)
- The products will be made available for use in a wide variety of settings. (Page 6)

Weaknesses:

- There is a lack of a solid plan to implement web 2.0 technology.

Question Status:Completed

Reviewer Score: 8

Selection Criteria - Quality of Project Design

Your comments and scores should address the following criteria:

- (1) The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.**
- (2) The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.**
- (3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.**

Strengths:

- The staff current research in the field by staff. (Page 6)
- The project is informed by staff research as well as other current models such as the Artist to Artist model and Artists Habits of Mind. (Page 7)
- Teachers will be matched with mentors. (Page 8)
- The arts will be integrated into the curriculum to create a comprehensive arts education program in a collaborative environment. (Page 9-11)
- The infrastructure for collaboration and professional development will be marketed to local and regional funders. (Page 12 & 14)

No Weaknesses

Question Status:Completed

Reviewer Score: 25

Selection Criteria - Quality of Project Personnel

Your comments and scores should address the following criterion:(1) The Secretary considers the quality of the personnel who will carry out the proposed project. In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color,

4.

national origin, gender, age, or disability.

(2) In addition, the Secretary considers the following factor: The qualifications, including relevant training and experience, of key project personnel.

Strengths:

-The project personnel are reported to represent traditionally underrepresented groups.

Weaknesses:

-It is difficult to determine diversity of personnel that are to be a part of the project.

-Only four people are specifically mentioned as part of the core personnel.

- It is difficult to determine whether or not the core personnel will be able to manage the project.

Question Status:Completed

Reviewer Score: 9

Selection Criteria - Quality of the Management Plan

Your comments and scores should address the following criteria:

- (1) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.**
- 5. (2) The extent to which the time commitments of the project director and Principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.**
- (3) The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.**

Strengths:

- The Tennessee Arts Commission will provide oversight of all aspects of the Arts 360 including fiscal management and grants accounting. (Page 17)

- The plan is well thought-out. (Page 17)

- The time commitment for the personnel and their responsibilities is clearly outlined and will meet the needs of the project. (Page 26)
- The procedures that are in place to ensure continuous feedback and continuous improvement are ample and effective. There is communication and collaboration to ensure the adequacy and effectiveness of procedures. The current program and instructional materials will inform the development of curriculum specific to each school's academic needs.(Page 27)

Weaknesses:

- Time line seems compressed, it is difficult to determine whether there is adequate time in schedule.

Question Status:Completed

Reviewer Score: 18

Selection Criteria - Quality of the Project Evaluation

Your comments and scores should address the following criteria:

- (1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.**
- (2) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.**

Strengths:

- The data will be derived from the Tennessee Comprehensive Achievement Program Achievement Test. (Page 28)
- The University of Tennessee's Institute for Assessment and Evaluation (IAE) will conduct both formative as well as summative evaluations of the Arts 360 program. (Page 30)
- IAE will collect data throughout the program and document changes in regards to the evaluation questions. (Page 30)
- The project incorporates a quasi-experimental design, using a mixed-media approach integrating appropriate quantitative and qualitative data collection techniques to address study questions. (Page 30)

No Weaknesses

Question Status: Completed

Reviewer Score: 20

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Panel Details

Fiscal Year 2010 **CFDA/Subprogram** 84.351D **Schedule No** 1 **Tier No.** 1

Panel Name Panel - 11

Applicant Name	Tennessee Arts Commission -- Arts Education ,	PR/Award No	U351D100011
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Questions

	Points Possible	Points Scored
1. Selection Criteria		
Need for Project	15	11
Significance	10	8
Project Design	25	17
Project Personnel	10	9
Management Plan	20	14
Project Evaluation	20	20
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TOTAL	100	79

Technical Review Form

Applicant Name	Tennessee Arts Commission -- Arts Education ,	PR/Award No	U351D100011
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Reviewer Name

Selection Criteria - Need for Project

- Your comments and scores should address the following criteria:**
- (a) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.**
(b) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps

or weaknesses.

STRENGTHS The project need is based the successful Artist to Artist model developed in collaboration with Perpich Center for the Arts, the North Dakota Council on the Arts and the Minnesota State Arts Board. The model was implemented in the Minneapolis Public Schools. From this implementation it was learned that the more arts integration students receive, the greater their achievement gains. (p. 1)

The Tennessee Arts Commission, part of the state department of education, conducted a statewide arts education needs assessment in 2004-05. (p. 2)

From this assessment the Values Plus arts integration model was developed.

Research from this project found that students in low performing schools made greater achievement gains when compared with students not receiving the Values Plus program. (p. 2) Findings from the Value Plus pilot sites found that implementation in schools in different districts presented problems with sustainability. Therefore, the Tennessee Arts Commission is proposing the Arts 360 based on the findings of the Values Plus pilots. This project proposes to implement the Arts 360 program in several of the Knox County Schools rather than different schools. One of the schools in the district was part of the Values Plus pilot.

WEAKNESSES The proposal does not include student achievement data that details the number of students at risk of educational failure. Student demographics are not provided except on page 18, in the management plan section. The information provided on page 18 only provides the percent of students that qualify for free and reduced lunch and not additional demographic breakdowns.

Question Status:Completed

Reviewer Score: 11

Selection Criteria - Significance

Your comments and scores should address the following criteria:

2. **(1) The likely utility of the products (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for their being used effectively in a variety of other**

settings.

STRENGTHS A number of products will be developed in this project including: lessons and units; an interactive web site; videos of effective arts integrated lessons and peer coaching; and a scope and sequence for the arts. (p. 5-6) These products will be available for dissemination throughout the state as a result of this project. (p.5) The schools in the project will benefit from the development of professional learning communities and school wide strategic plans for arts integration. (p.6) \\ **WEAKNESSES** The process for dissemination was not clearly detailed. Although a list of the groups to which the materials and information will be shared are listed on page 6, the actual way in which this information will be shared nor when it will shared is detailed.(p. 6)

Question Status:Completed

Reviewer Score: 8

Selection Criteria - Quality of Project Design

Your comments and scores should address the following criteria:

- (1) The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.**
- (2) The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.**
- (3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.**

STRENGTHS The project writers investigated other art reform initiatives in several states to study implementation and sustainability issues. (p. 6) Arts education research was considered in developing the evaluation design, as well. The project is primarily based on the Artist to Artist model, Artful Teaching and Learning, Artist Habits of Mind, and the Studio Thinking

Framework. (p. 7)

The project is designed to integrate and support the arts curriculum, arts integration across the curriculum, authentic assessment, and the collaboration of arts teachers and regular classroom teachers. The project design addresses a variety of goals and intends to build teacher and school capacity. (p. 12) The implementation of the Tennessee Arts Commission earlier grant built a program, Values Plus, using the Artist to Artist model. (p. 7) The initial findings from the Values Plus project has informed the development of this project Art 360. (p. 12) One of the Knox County elementary schools, Mooreland Heights, participated in the Values Plus program.

A letter of support is included from the district superintendent. Teachers and the principal from Mooreland Heights will serve as support and mentors to the other schools in the project. (p. 8) The project design incorporates collaboration and between classroom teachers, art specialists and teaching artists.(p. 10-11)

\\ WEAKNESSES However, the manner in which support and buy-in from the other schools for the project proposal was not described. Four in-service days are scheduled per year. For the amount of curriculum work, teacher learning and professional collaboration described, the four days for in-service does not seem sufficient. Days for teacher collaboration, curriculum work and reflection are not included in the plan or budget.

Question Status:Completed

Reviewer Score: 17

Selection Criteria - Quality of Project Personnel

- Your comments and scores should address the following criterion:(1) The Secretary considers the quality of the personnel who will carry out the proposed project. In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.**
4. **(2) In addition, the Secretary considers the following factor: The qualifications, including relevant training and experience, of key project**

personnel.

STRENGTHS The project director and manager are from the Tennessee Arts Commission, the state department of education. (p. 15-16) The project coordinator will be a teacher from the elementary building that piloted Value Plus. The principal of that building will serve as a coach for the other school administrators and act as a liaison to the school board. (p.16) A team of evaluators from the University of Tennessee Institute for Assessment and Evaluation will conduct the evaluation and have extensive experience in conducting evaluations of similar projects. (p. e6-e13)

A team of consultants from Minneapolis and North Dakota, developers and directors of the Value Plus project will provide additional support to the project. Teaching artists will assist in professional development and curriculum development.(p. 17)

Teacher leaders will be identified at each building to help coordinate and communicate with teachers artists, and project director. (p. 26)

\\ WEAKNESSES Project proposals are encouraged to seek and employ applications from persons who members of traditionally under-represented groups. The process of ensuring the hiring of a diverse staff is not addressed in the project proposal.

Question Status:Completed

Reviewer Score: 9

Selection Criteria - Quality of the Management Plan

Your comments and scores should address the following criteria:

- (1) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.**
- 5. (2) The extent to which the time commitments of the project director and Principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.**
- (3) The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.**

STRENGTHS The management plan contains details on the demographics of the schools and a timeline. The timeline includes dates, milestones, and staff responsible for Year 1 of the project. The milestones are clear in terms of what the milestone or activity is, but do not contain specific, measurable data points. However, detailed goals and objectives are included in the evaluation section.(p. 29-32)

In order to ensure local support and sustainability, an Arts 360 teacher leader will be identified at each school. The project director and project manager will conduct monthly visits to the school sites. (p. 27) Communication with the schools will be augmented with Skype, phone and email, especially with the additional Artist to Artist team. (p. 27)

\\ WEAKNESSES Time for teacher collaboration at the building site is not clearly defined in the plan. The amount of professional development time is limited to four days for the year. The means for providing time for teachers and artists or art specialists is not defined in the application.

Question Status:Completed

Reviewer Score: 14

Selection Criteria - Quality of the Project Evaluation

Your comments and scores should address the following criteria:

6. **(1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.**
- (2) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.**

STRENGTHS The project is designed around three principles which are clearly detailed in the management plan and the evaluation. The four goals are detailed on pages 29 and 30. The goals are to improve academic performance, improve arts education, integrate the arts across the curriculum and nurture collaboration. Measurable objectives are included for each goal. (p. 29-30) A quasi experimental design will be used along with a mixed methods design. (p. 30) The process for data collection and a timeline are provided, which

clearly lay out the project evaluation activities. A logic model evaluation map is also included in the appendix that provides additional detail.\\\

WEAKNESSES No weaknesses identified.

Question Status:Completed

Reviewer Score: 20

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